

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Yi Feng Zheng and Yali Yang)
Filed: Dec. 15, 2003)
Serial No.: 10/736,018) Group Art Unit:
Title: Ecstasy Haptens and Immunogens) Examiner:
Atty Docket No.: 9172)

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§ 1.97 AND 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicants wish to bring the following information to the attention of the Examiner in connection with the subject application. A copy of each non - U.S. Patent Document is attached, as is Form PTO-1449, on which the citations are listed.

Applicants believe that no fee is due, in as much as there has been no office action. However, if any fee is due, please charge the fee or any additional amount required for filing this document to our Deposit Account No. 04-0010. This authorization is provided in triplicate for accounting purposes.

This Disclosure Statement is not intended to substitute for the Examiner's own search. It is believed, however, that this Disclosure Statement will assist the Examiner in the search. The Examiner is expressly requested to review each item cited herein and to make all of the

CERTIFICATE OF MAILING

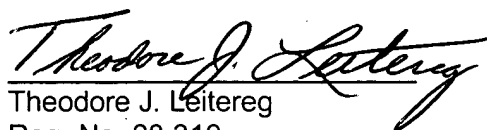
I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231, on this 27th day of Jan., 2004.


Theodore J. Leitereg

cited items of record in this case as having been considered. The completed Form PTO-1449 is attached for this purpose.

Citation of the items herein is not to be construed as an admission that the information is within the scope and content of the prior art relevant to the present invention, that the information is prior in time to a particular date which may be relevant to the present patent application, that the information is otherwise prior art with respect to the present invention, or that the information cited is material to the claims. In addition, applicants reserve the right to later set forth how the present invention is distinguished over the disclosure of any document or other prior art, including the information cited herein.

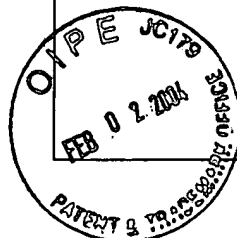
Respectfully submitted,



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Date: Jan. 29, 2004

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APPLICANT
Yi Feng Zheng et al.

FILING DATE
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GROUP

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| | | 3,996,344 | Dec. 7, 1976 | Gross | 424 | 1.5 | |
| | | 4,016,146 | Apr. 5, 1977 | Soares | 260 | 112 R | |
| | | 5,135,863 | Aug. 4, 1992 | Hu et al. | 435 | 188 | |
| | | 5,328,828 | Jul. 12, 1994 | Hu et al. | 435 | 7.9 | |
| | | 5,470,997 | Nov. 28, 1995 | Buechler et al. | 558 | 254 | |
| | | 5,354,693 | Oct. 11, 1994 | Byrnes et al. | 436 | 537 | |
| | | 6,033,890 | Mar. 7, 2000 | Jakobovits et al. | 435 | 190 | |
| | | 6,090,567 | Jul. 18, 2000 | Jakobovits et al. | 435 | 7.9 | |
| | | 5,851,776 | Dec. 22, 1998 | Valkirs | 435 | 7.1 | |
| | | 5,336,621 | Aug. 9, 1994 | Primes et al. | 436 | 534 | |
| | | 5,514,559 | May 7, 1996 | Markert-Hahn et al. | 435 | 7.92 | |
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|---------------------|-----|-----------------|----------------|---------|-------|----------|-----------------------|
| | B01 | EP 0 183901 A2 | Nov. 5, 1985 | Europe | 33 | 531 | NO |
| | B02 | DE 2844427 | Apr. 24, 1980 | Germany | | | YES |
| | B03 | JP 56125666 A | Oct. 2, 1981 | Japan | 436 | 537 | NO |
| | B04 | WO 86/05189 | Sept. 12, 1986 | Europe | 33 | 531 | NO |
| | B05 | EP 0 517325 A2 | Jun. 2, 1992 | Europe | 33 | 532 | NO |

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| | C01 | |
| | C02 | |
| | C03 | |

* References were previously cited by the Applicant or by the Examiner and thus copies of these references are not being resubmitted with this statement. Copies of the prior PTO-1449 and -892 forms are enclosed herein. See 37 C.F.R. §1.98(d).

Examiner

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| | 5,518,887 | May 21, 1996 | Parsons et al. | 435 | 7.1 | |
| | 4,868,132 | Sept. 19, 1989 | Byrnes et al. | 436 | 546 | |
| | 5,270,166 | Dec. 14, 1993 | Parsons et al. | 435 | 7.4 | |
| | 5,976,812 | Nov. 2, 1999 | Huber et al. | 435 | 7.1 | |
| | 4,952,336 | Aug. 28, 1990 | Byrnes et al. | 252 | 301.16 | |
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| | 5,026,827 | Jun. 25, 1991 | Miyazaki et al. | 530 | 405 | |
| | 5,233,025 | Aug. 3, 1993 | Miyazaki et al. | 530 | 388.9 | |
| | 5,262,333 | Nov. 16, 1993 | Heiman et al. | 436 | 537 | |
| | 5,616,503 | Apr. 1, 1997 | Self | 436 | 518 | |

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| | B06 JP 53066417 A | Jun. 13, 1978 | Japan | 436 | 534 | NO |
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| | B08 WO 90/15798 | Dec. 27, 1990 | Europe | | | NO |
| | B09 GB 1,467,560 | Nov. 27, 1975 | Europe | 317 | 58 | NO |
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| | 6,140,137 | Oct. 31, 2000 | Sigler et al. | 436 | 536 | |
| | 4,129,598 | Dec. 12, 1978 | Giudicelli et al. | 260 | 570.8 R | |
| | 3,117,160 | Jan 7, 1984 | Holland | 260 | 570.8 | |
| | 3,875,011 | Apr. 1, 1975 | Rubenstein et al. | 195 | 99 | |
| | 1,879,003 | Sept. 27, 1932 | Alles | 564 | 381 | |
| | 1,921,424 | Aug. 8, 1933 | Nabenhauer | 167 | 58 | |
| | 2,344,356 | Mar. 14, 1944 | Hildebrandt | 260 | 570.8 | |
| | 3,547,999 | Dec. 15, 1970 | Shulgin | 260 | 570.8 | |
| | 3,758,691 | Sept. 11, 1973 | Carlsson et al. | 424 | 330 | |
| | 3,763,218 | Oct. 2, 1973 | Kaiser et al. | 260 | 471 A | |

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| | B11 EP 1 321772 A1 | Dec. 17, 2002 | Europe | 33 | 94 | NO |
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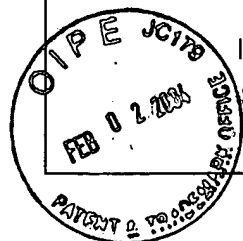
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| | 4,220,565 | Sept. 2, 1980 | Katz | 260 | 6 | |
| | 4,686,181 | Aug. 11, 1987 | Dona | 435 | 7 | |
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| | 5,101,015 | Mar. 31, 1992 | Byrnes et al. | 530 | 363 | |
| | 5,198,587 | Mar. 30, 1993 | Imai et al. | 564 | 374 | |
| | 5,424,204 | Jun. 13, 1995 | Aoyama et al. | 435 | 188 | |
| | 4,041,076 | Aug. 9, 1977 | Avenia et al. | 260 | 559 A | |
| | 3,709,868 | Jan. 9, 1973 | Spector | 260 | 121 | |
| | 3,766,162 | Oct. 16, 1973 | Spector | 260 | 112 R | |
| | 3,775,536 | Nov. 27, 1973 | Spector et al. | 424 | 1 | |
| | 3,847,950 | Nov. 12, 1974 | Suh et al. | 260 | 340.5 | |

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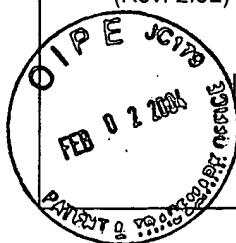
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| | 3,867,366 | Feb. 18, 1975 | Rubenstein et al. | 260 | 121 | |
| | 3,995,021 | Nov. 30, 1976 | Gross | 424 | 1.5 | |
| | 4,022,878 | May 10, 1977 | Gross | 424 | 1.5 | |
| | 4,036,823 | July 19, 1977 | Soares | 260 | 112 R | |
| | 4,064,228 | Dec. 20, 1977 | Gross | 424 | 1 | |
| | 4,073,798 | Feb. 14, 1978 | Suh | 260 | 340.5 R | |
| | 4,097,586 | Jun. 27, 1978 | Gross | 424 | 1 | |
| | 4,218,539 | Aug. 19, 1980 | Weltman | 435 | 188 | |
| | 4,595,656 | Jun. 17, 1986 | Allen et al. | 435 | 7 | |
| | 4,680,338 | Jul. 14, 1987 | Sundoro | 525 | 54.1 | |
| | 4,843,147 | Jun. 27, 1989 | Levy et al. | 530 | 391 | |
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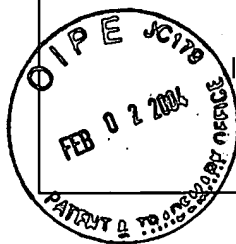
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| | 5,145,791 | Sep. 8, 1992 | Zeitvogel et al. | 436 | 546 | |
| | 5,227,472 | Jul. 13, 1993 | Yoshioka | 530 | 403 | |
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| | 5,492,841 | Feb. 20, 1996 | Craig | 436 | 534 | |
| | 5,525,524 | Jun. 11, 1996 | Buechler et al. | 436 | 518 | |
| | 5,610,283 | Mar. 11, 1997 | Buechler | 530 | 404 | |
| | 6,214,859 | Apr. 10, 2001 | Yoneda et al. | 514 | 419 | |
| | 0,175,995 | Sep. 18, 2003 | Hui | 436 | 547 | |
| | 0,170,917 | Sep. 11, 2003 | Hui et al. | 436 | 547 | |

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